

Flood Damage Reduction Effort Meeting
INDY DPW project LD-10-006
June 6, 2017

7:05 Carla Gaff Clark welcomed everyone and introduced Mandy Redmond and Jill Morris, Rocky Ripple town board members. Carla stated the meeting was to introduce AECOM ideas through the drone renderings that were taken in four areas of Rocky Ripple. After the thoughts are presented, we will retire to the parlor to view the renderings and have one on one discussions whereby questions can be answered.

This summer AECOM and DPW will be doing soil borings in Rocky Ripple to ascertain the soil composition. Also in attendance were Mike Massonne, DPW, Jeff Bennett, deputy mayor, Dan Parker, DPW, AECOM engineer, Michael Cannon, and Michael Kaltenmark, Butler.

Jeff Bennett spoke first indicating the \$10 million that the City has promised is not enough to do the work but this is foundational. Future sources could be Butler, and the State. As the Town comes together so will the financial part of it. Much of the land is in private hands so will require permission to enter.

John Rucklehouse, state representative was introduced as well as Colleen Fanning, City Council member.

Mike Massonne spoke next and discussed the drawings depicting the four alternative plans AECOM has proposed.

Alternative 1. 20 yr protection

Earthen levee along current levee

12' top 3:1 slope and 15' toe zone

Alternative 2. 100 yr protection

Taller. 12' top but wider due to 3:1 side slopes. 15' toe zone

Alternative 3. 100 yr plus 3'

Earthen levee + 3 foot wall (like 20 yr with wall on top), 3:1 slope, 15' toe

Alternative 4. 100 yr protection

Inverted T wall. Clear zone from stem is 8'. More expensive.

City will need right of ways and rights of entry for small equipment to come in for geo borings.

City will also need rights of ways allowing the Town to obtain property and then turn the property over to the City so the City can maintain the levee.

Michael Cannon spoke next concerning the need for the soil borings to define stability of the structure. They will have engineers on site in July.

Carla finished up and asked the group if you have other ideas, to get them to the Board. She stated this is not a fast project and it will take awhile to get thru all of this.

Carla dismissed everyone to the parlor for questions and answers.